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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-8-8

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-1520-1

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Mobil Producing TX. & N.M. Inc.

3. Address of Operator
Nine Greenway Plaza, Suite 2700, Houston, Texas 77046

4. Location of Well
UNIT LETTER **A** LOCATED **620** FEET FROM THE **East** LINE AND **650** FEET FROM

THE **North** LINE OF SEC. **24** TWP. **17S** RGE. **34E** NMPM **Lea**

15. Date Spudded **05/26/84** 16. Date T.D. Reached **06/27/84** 17. Date Compl. (Ready to Prod.) **07/26/84** 18. Elevations (DF, RKB, RT, GK, etc.) **4007 GR** 19. Elev. Casinghead **4007 GR**

20. Total Depth **9100** 21. Plug Back T.D. **9059** 22. If Multiple Compl., How Many **0-9100** 23. Intervals Drilled By Rotary Tools **0-9100** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
8568-8710 Abo 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run **Comp. Density Dual Spaced Neutron, Comp. Acoustic Velocity, Dual Induction Guard, Contact Caliper** 27. Was Well Cored **Yes**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	420	17-1/2	400x C (528 cu.ft./circulated)	
8-5/8	32#	5000	12-1/4	2220x C (4313 cu.ft./circulated)	
			7-7/8		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	4217	9099	1330	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8	OPMA @ 8760	SN @ 8725

31. Perforation Record (Interval, size and number)

Perf w/1JSPF @ 8702-8710 (9 holes)
Perf w/1JSPF @ 8568-72, 8575-78, 8591-95, 8600-05

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8702-8710	Acidized w/2000 gals 15% NEA
	Fe
8568-8605	Acidized w/8100 gals 15% NEA
	Fe

33. PRODUCTION

Date First Production **07/26/84** Production Method (Flowing, gas lift, pumping - Size and type pump) **2 x 1-1/2 x 24 pump** Well Status (Prod. or Shut-in) **Producing**

Date of Test **08/01/84** Hours Tested **24** Choke Size **178** Oil - Bbl. **209** Gas - MCF **11** Water - Bbl. **1175** Gas - Oil Ratio **37.6 @ 60**

Flow Tubing Press. **37.6 @ 60** Casing Pressure **37.6 @ 60** Calculated 24-Hour rate **37.6 @ 60** Oil Gravity - API (Corr.) **37.6 @ 60**

34. Disposition of Gas (Solid, used for fuel, vented, etc.) **sold** Test Witnessed By **T. J. Auld**

35. List of Attachments
Form C-104, Logs, Record of Inclination

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Paula W. Collins TITLE Authorized Agent DATE 08/06/84

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1195.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Fictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Menofya _____	T. Mancos _____	T. McCracken _____
T. San Andres 5392	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6092	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7470	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8170	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 8568 to 8710	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
NO RECORDS AVAILABLE ABOVE 9100'							
5392	6092	700	Dolomite				
6092	7470	1378	Sand & Limestone				
7470	8170	700	Sand, Shale & Carbonate				
8170	9100	930	Dolomite				

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